

PRIORITY 1

(ACCELERATED RIDS PROCESSING)

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9510130176 DOC. DATE: 95/10/09 NOTARIZED: NO DOCKET #
FACIL: 50-315 Donald C. Cook Nuclear Power Plant, Unit 1, Indiana M 05000315
AUTH. NAME AUTHOR AFFILIATION
FITPATRICK, E.E. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele
RECIP. NAME RECIPIENT AFFILIATION
Document Control Branch (Document Control Desk)

SUBJECT: Provides commitments re barrel former bolt issue for DC
Cook Nuclear Plant Unit 1.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3
TITLE: OR Submittal: General Distribution

NOTES:

| | RECIPIENT ID CODE/NAME | COPIES LTTR ENCL | RECIPIENT ID CODE/NAME | COPIES LTTR ENCL |
|-----------|---------------------------|---------------------|---------------------------|---------------------|
| | PD3-1 LA | 1 1 | PD3-1 PD | 1 1 |
| | HICKMAN, J | 1 1 | | |
| INTERNAL: | FILE CENTER 01 | 1 1 | NRR/DE/EMCB | 1 1 |
| | NRR/DRCH/HICB | 1 1 | NRR/DSSA/SPLB | 1 1 |
| | NRR/DSSA/SRXB | 1 1 | NUDOCS-ABSTRACT | 1 1 |
| | OGC/HDS2 | 1 0 | | |
| EXTERNAL: | NOAC | 1 1 | NRC PDR | 1 1 |

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL
DESK, ROOM OWFN 5D8 (415-2083) TO ELIMINATE YOUR NAME FROM
DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 12 ENCL 11

Indiana Michigan
Power Company
PO Box 16631
Columbus, OH 43216



**INDIANA
MICHIGAN
POWER**

October 9, 1995

AEP:NRC:1239

Docket Nos.: 50-315

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

**Donald C. Cook Nuclear Plant Unit 1
COMMITMENTS REGARDING BARREL FORMER BOLT ISSUE**

On September 26, 1995, a meeting was held at the NRC offices in White Flint, Md, to provide a status of the issues associated with barrel former bolts for the Donald C. Cook Nuclear Plant unit 1. As requested by the NRC staff at the meeting, the attachment to this letter describes our intended future actions regarding these issues.

Sincerely,

E. E. Fitzpatrick
Vice President

plt

Attachment

cc: A. A. Blind
G. Charnoff
H. J. Miller
NFEM Section Chief
NRC Resident Inspector - Bridgman
J. R. Padgett

130017

9510130176 951009
PDR ADOCK 05000315
P PDR

ADD 1/1

ATTACHMENT TO AEP:NRC:1239

INTENDED FUTURE ACTIONS REGARDING BARREL

-- FORMER BOLT ISSUES FOR DONALD C. COOK NUCLEAR PLANT UNIT 1

The following are our intended future actions regarding the barrel former bolt issues for the Donald C. Cook Nuclear Plant Unit 1.

1. Inspections will be performed of the unit 1 barrel former bolts next refueling outage. The scope and technology will be determined and communicated to the NRC prior to the inspection.
2. We will continue to refine the root cause analysis.
3. An appropriate repair approach and repair techniques and procedures will be developed as necessary.
4. Neutron noise monitoring will be performed periodically during Unit 1 Cycle 15. The data will be analyzed and compared to criteria established per Westinghouse recommendation.
5. The Digital Metal Impact Monitoring System (DMIMS) will be used during Unit 1 Cycle 15 to monitor for loose parts. Westinghouse and AEP will jointly monitor startup operations. The data obtained in conjunction with a loose parts alarm on the DMIMS reactor vessel channels will be analyzed by Westinghouse. If it is determined that the alarm was triggered by a loose barrel former bolt, the NRC will be notified by a special report.